

SCS FIELD SERVICES

December 7, 2006
File No. 07189003.00

Mr. Dan Zeller
Vulcan
3200 San Fernando Road
Los Angeles, California 90065

JOB FILE

Subject: Executive Summary Regarding Operation, Monitoring, and Maintenance of the Landfill Gas (LFG) Migration Control Facilities, Hewitt Pit Sanitary Landfill, North Hollywood, California

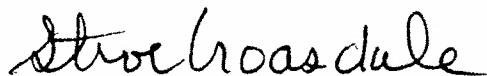
Dear Mr. Zeller:

The following is an executive summary of major events and site conditions observed during the reporting period of November 1 through 30, 2006. This summary has been prepared at your request. Attached is a report that presents the test data, describes tasks performed during the reporting period and provides recommendations for necessary site improvements.

- Methane gas was not detected above the LEL at any of the probes during the monitoring on November 2, 8, 13, 16 and 22, 2006 except probe 22-M on November 8, 2006 which had 5.0 percent. It was back in compliance on November 13, 2006. Results for the second round of monthly LFG well monitoring tests were forwarded to the City of Los Angeles (and Vulcan) under a separate cover.
- Methane gas was not detected beneath any of the on-site structures that were tested.

Should you have any questions, do not hesitate to contact either of the undersigned.

Yours truly,



Steve Croasdale
Project Superintendent
SCS FIELD SERVICES



Michael P. Murphy, P.E.
Project Manager
SCS FIELD SERVICES



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December 7, 2006
File No. 07189003.00

Mr. Dan Zeller
Vulcan
3200 San Fernando Road
Los Angeles, California 90065

Subject: Operation, Monitoring, and Maintenance of the Landfill Gas (LFG) Migration Control Facilities at the former Hewitt Pit Sanitary Landfill, North Hollywood, California

Dear Mr. Zeller:

This letter provides a status report on operation, monitoring, and maintenance (OM&M) performed by SCS Field Services (SCS) on the subject system. Below is a summary of testing and maintenance efforts performed for the period November 1 through 30, 2006.

Conclusion and Recommendations

As of the date of this report, the collection system appeared to be operating satisfactorily and generally meeting the operational criteria. **Recommendations regarding repair and/or maintenance activities are contained in subsequent sections of this report. Please advise SCS as soon as possible regarding implementation of these recommendations.**

Background

The Hewitt Pit property is a former organic refuse disposal site. Organic materials buried in a landfill decompose anaerobically (in the absence of oxygen), producing a combustible gas containing approximately 50 to 60 percent methane, 40 to 50 percent carbon dioxide and trace quantities of various other gases, some of which are odorous. The Hewitt Pit property contains systems to control the combustible gases generated in the landfill that might migrate off-site and/or otherwise be emitted into the atmosphere.

Methane gas (the combustible component of LFG) is an odorless, colorless gas lighter than air; however, methane gas produced in a landfill is typically physically associated with other gases produced by decomposition of the in-place organic materials. As a result, LFG is comprised of both odorous and non-odorous components. Methane gas can be explosive at concentrations between 5 and 15 percent by volume in air when it migrates into a confined space such as a sub-surface utility vault, basement, wall space, etc., and is exposed to an ignition source. At higher concentrations, methane gas is flammable. However, the presence of methane gas in site soil does not mean there is an immediate threat of explosion because flames typically do not propagate through soil.



Operation Criteria

Two main operational criteria have been established for the subject system as follows:

- The LFG collection system will be operated such that no methane gas above the regulatory reporting level of 5 percent methane is detected at any monitoring well location.
- The flare exit gas temperature will be maintained at a minimum of 1400 degrees Fahrenheit.

A discussion of the flare exit gas operating criteria is contained in the LFG Blower/Flare Station (BFS) section of this report.

Gas Testing

Testing for methane gas (the combustible component of LFG) was performed using a Landtec GEM-2000. This instrument measures combustible gas concentrations in air directly on either of two scales: the first as percent by volume of the lower explosive limit (LEL) of methane gas in air (5 percent); the second as percent by volume (0 to 100 percent) in the gas sampled. The LEL scale is most accurate for combustible gas concentrations of 5 percent or less. Pressure data was collected utilizing a Landtec GEM-2000.

Monitoring Well Testing

Methane gas was not detected above the LEL at any of the probes monitored except probe 22-M on November 8, 2006 which had 5.0 percent. It was back in compliance on November 13, 2006. Monitoring was performed on November 2, 8, 13, 16 and 22, 2006. Results for the second round of monthly LFG well monitoring tests were forwarded to the City of Los Angeles (and Vulcan) under a separate cover. Test results are provided in the attached table entitled Hewitt Probe Data Summary. Monitoring well locations are shown in the attached Figure 1.

Office Testing

In accordance with the approved Scope of Work, SCS tests for the presence of methane gas in the void space beneath on-site mobile structures on either a weekly (occupied structures) or monthly (unoccupied structures) basis. This testing includes the Public Storage offices/home and other on-site office trailers.

The mobile structures were monitored on November 8, 16, 22 and 30, 2006; methane gas was not detected above the instrument detection limit (0.1 percent by volume) beneath any of the structures tested.

Extraction Well Testing

System adjustments are required whenever a monitoring well exhibits the presence of methane gas or an extraction well exhibits low methane gas quality (which could be due to an overpull condition). Overpull occurs when the extraction rate of a particular extraction well exceeds that of the LFG generation rate within the radius of influence of the extraction well and then air is injected into the flare. If an extreme overpull condition is allowed to continue for a long period, one of two major conditions may occur: first, there may be a drop in the methane gas content of the collected LFG (potentially reducing the flare exit gas temperature); and second, a subsurface landfill fire could occur.

Results of monthly testing and adjusting of the LFG extraction wells indicated that a number of wells exhibited an overpull condition. This overpull condition may be necessary to clear perimeter-monitoring wells of methane gas. In response to these overpull concerns, SCS conducted a temperature survey at each of the accessible LFG extraction wells. The gas extraction wells were monitored on November 7, 2006. The temperatures ranged from 70 to 122 degrees Fahrenheit. The result of this survey indicated subsurface temperatures are in the normal to high range for anaerobic decomposition. Temperature survey data for the reporting period is provided in the attached Hewitt Pit Well Data Summary.

LFG Blower/Flare Station Testing

Visual observations and testing of the LFG Blower/Flare Station (BFS) are conducted weekly. During these visits, operating parameters are monitored and mechanical and electrical components are tested for workability. Currently the flare is operated from 6:00AM to 6:00PM every day.

Maintenance/Repair Activities –

- November 9, 2006 – Removed damper assembly for refractory inspection.
- November 9, 2006 – Installed new variable frequency drive (VFD) unit for blower motors.

Unscheduled Emergency Call-Out/Shutdown Events – None

During the reporting period, the flare exit gas temperature was observed to remain above the 1400 degree prescribed operating criteria. All other operating parameters remained within the prescribed limits.

The total amount of LFG condensate injected into the flare for the period of November 8, 2006 to November 30, 2006, was approximately 468 gallons as measured by the BFS tank flare inlet flow meter.

The weekly and monthly Blower Flare Station monitoring reports are attached.

LFG Collection System

Visual observation of the LFG control system is conducted weekly. During these visits, observations are made to ensure no pipe breakages have occurred, monitoring ports remain secure, and condensate traps remain functional, etc. Minor repairs were completed as required.

Non-Routine LFG Collection System Activities – None

Site Surface Observation

Visual observation of the landfill surface along the extent of the extraction system is also performed on a weekly basis. Observations for erosion, surface cracks (that might allow LFG to escape or promote air intrusion) and settlement around wells, laterals, and header lines are conducted. During the reporting period, no significant erosion, cracking or settlement that might adversely impact (e.g., allow condensate accumulation such that a complete blockage is created) the LFG collection system operation was observed. Numerous areas of minor settlement and cracking have been observed; although these areas do not severely impact system operation, they should be observed closely to ensure that they do not interrupt continued system operation.

Monthly Maintenance

The monthly maintenance check was performed on November 10, 2006.

Quarterly Site Observation

In accordance with the approved Scope of Work, SCS conducts quarterly observations of the LFG collection system for cracks, breakage, wear of fittings, etc. SCS performed the quarterly site visit on November 10, 2006. The next quarterly site observation is scheduled for February 2007.

Standard Provisions

This report addresses site conditions observed only as of the monitoring dates. Accordingly, we assume no responsibility for any changes that may occur subsequent to our visit, which could affect the quantity of LFG at the subject site or migration to adjacent properties.

Although SCS is the primary party designated to operate and maintain the subject system, SCS acknowledges that Vulcan staff may deem it necessary to make adjustments to the system at times during the term of our Agreement. SCS should be notified of any adjustments made by Vulcan staff.

Mr. Dan Zeller
December 7, 2006
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Should you have any questions, please do not hesitate to contact either of the undersigned.

Very truly yours,



Steve Croasdale
Project Superintendent
SCS FIELD SERVICES



Michael P. Murphy, P.E.
Project Manager
SCS FIELD SERVICES

Hewitt Pit Probe Monitoring Data - 11/01/2006 through 11/30/2006

Field Technician and Weather Conditions								
Technician	Date	Ambient Temp	Barometric Pressure (in - Hg)	General Weather	Wind Speed	Wind Direction		
JMV	11/02/2006	89	28.9	Clear	Light Wind	SW		
Tony Aguilar	11/08/2006							
Tony Aguilar	11/13/2006							
JMV	11/16/2006	89	28.9	Clear	Light Wind	SW		
jmv	11/22/2006	90	28.9	Clear	Light Wind	SW		
Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Comments
01M	11/02/2006	10:41		1.6	17.9		0.0	-
01M	11/08/2006	10:52	0.0	1.8	19.1	79.1	0.0	-
01M	11/16/2006	09:26	0.0	1.8	18.5	79.7	0.0	-
01M	11/22/2006	10:51	0.0	1.5	18.9	79.6	0.0	-
02M	11/02/2006	10:43		0.0	19.4		0.0	-
02M	11/08/2006	10:53	0.0	0.0	21.3	78.7	0.0	-
02M	11/16/2006	09:28	0.0	0.0	20.5	79.5	0.0	-
02M	11/22/2006	10:53	0.0	0.0	20.2	79.8	0.0	-
03M	11/02/2006	10:54		0.4	19.1		0.0	-
03M	11/08/2006	10:55	0.0	1.9	18.8	79.3	0.0	-
03M	11/16/2006	09:32	0.0	2.5	17.6	79.9	0.0	-
03M	11/22/2006	10:56	0.0	0.4	20.1	79.5	0.0	-
04M	11/02/2006	10:56		0.8	18.7		0.0	-
04M	11/08/2006	10:57	0.0	6.2	13.6	80.2	0.0	-
04M	11/16/2006	09:34	0.0	4.4	15.1	80.5	0.0	-
04M	11/22/2006	10:57	0.0	0.9	19.8	79.3	0.0	-
05M	11/02/2006	11:09	2.1	8.5	11.0	78.4	0.0	-
05M	11/08/2006	10:59	3.0	5.2	16.7	75.1	0.0	-
05M	11/13/2006	15:45	0.0	2.2	18.8	79.0	0.0	-
05M	11/16/2006	09:39	0.0	0.0	20.5	79.5	0.0	-
05M	11/22/2006	11:00	0.0	0.0	20.2	79.8	0.0	-
06M	11/02/2006	11:11		3.2	16.2		0.0	-
06M	11/02/2006	11:11		3.2	16.2		0.0	-
06M	11/08/2006	11:01	0.0	6.0	14.5	79.5	0.0	-
06M	11/16/2006	09:41	0.0	11.2	9.0	79.8	0.0	-
06M	11/22/2006	11:02	0.1	9.8	11.1	79.0	0.0	-
07M	11/08/2006	11:02	0.0	0.0	21.2	78.8	0.0	-
07M	11/16/2006	09:43	0.0	5.3	14.1	80.6	0.0	-
07M	11/22/2006	11:03	0.0	1.8	18.6	79.6	0.0	-
08M	11/02/2006	11:26		0.0	19.4		0.0	-
08M	11/08/2006	11:05	0.0	0.0	21.3	78.7	0.0	-
08M	11/16/2006	09:46	0.0	12.5	5.7	81.8	0.0	-
08M	11/22/2006	11:07	0.0	0.0	19.9	80.1	0.0	-

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Hewitt Pit Probe Monitoring Data - 11/01/2006 through 11/30/2006

Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Comments
09M	11/02/2006	11:27		1.5	18.2		0.0	-
09M	11/08/2006	11:06	0.0	5.9	13.7	80.4	0.0	-
09M	11/16/2006	09:48	0.0	5.1	13.2	81.7	0.0	-
09M	11/22/2006	11:08	0.0	1.3	19.4	79.3	0.0	-
10M	11/02/2006	11:31		0.0	19.2		0.0	-
10M	11/08/2006	11:08	0.0	0.0	20.7	79.3	0.0	-
10M	11/16/2006	09:51	0.0	0.1	20.1	79.8	0.0	-
10M	11/22/2006	11:10	0.0	0.1	20.2	79.7	0.0	-
11M	11/02/2006	11:32		0.9	15.7		0.0	-
11M	11/08/2006	11:10	0.0	0.0	21.2	78.8	0.0	-
11M	11/16/2006	09:53	0.0	0.0	20.4	79.6	0.0	-
11M	11/22/2006	11:11	0.0	0.0	20.2	79.8	0.0	-
12M	11/02/2006	11:33		2.3	16.6		0.0	-
12M	11/08/2006	11:11	0.0	0.0	21.3	78.7	0.0	-
12M	11/16/2006	09:55	0.0	0.0	20.5	79.5	0.0	-
12M	11/22/2006	11:12	0.0	0.0	20.3	79.7	0.0	-
13M	11/02/2006	11:35		3.0	16.1		0.0	-
13M	11/08/2006	11:12	0.0	5.0	17.5	77.5	0.0	-
13M	11/16/2006	09:56	0.0	2.5	17.8	79.7	0.0	-
13M	11/22/2006	11:14	0.0	6.3	14.3	79.4	0.0	-
14M	11/02/2006	11:37		0.0	19.3		0.0	-
14M	11/08/2006	11:13	0.0	0.0	21.0	79.0	0.0	-
14M	11/16/2006	09:57	0.0	0.1	20.3	79.6	0.0	-
14M	11/22/2006	11:15	0.0	0.1	20.1	79.8	0.0	-
15M	11/02/2006	11:39		1.4	17.8		0.0	-
15M	11/08/2006	11:16	0.0	1.6	19.0	79.4	0.0	-
15M	11/16/2006	10:00	0.0	1.9	17.8	80.3	0.0	-
15M	11/22/2006	11:18	0.0	2.0	18.0	80.0	0.0	-
16M	11/02/2006	11:43		2.6	16.2		0.0	-
16M	11/08/2006	11:19	0.0	0.3	21.0	78.7	0.0	-
16M	11/16/2006	10:03	0.0	0.0	20.4	79.6	0.0	-
16M	11/22/2006	11:21	0.0	0.0	20.1	79.9	0.0	-
17M	11/02/2006	11:49		0.1	19.1		0.0	-
17M	11/08/2006	11:21	0.0	0.0	20.9	79.1	0.0	-
17M	11/16/2006	10:10	0.0	0.2	20.1	79.7	0.0	-
17M	11/22/2006	11:25	0.0	0.2	20.1	79.7	0.0	-
18M	11/02/2006	11:50		0.0	19.2		0.0	-
18M	11/08/2006	11:22	0.0	0.0	21.0	79.0	0.0	-
18M	11/16/2006	10:11	0.0	0.1	20.2	79.7	0.0	-
18M	11/22/2006	11:26	0.0	0.1	20.2	79.7	0.0	-
19M	11/02/2006	11:53		0.0	19.7		0.0	-
19M	11/08/2006	11:24	0.0	0.0	21.3	78.7	0.0	-

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Hewitt Pit Probe Monitoring Data - 11/01/2006 through 11/30/2006

Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Comments
19M	11/16/2006	10:13	0.0	0.0	20.4	79.6	0.0	-
19M	11/22/2006	11:29	0.0	0.1	20.2	79.7	0.0	-
20M	11/02/2006	11:54		0.0	19.7		0.0	-
20M	11/08/2006	11:26	0.0	0.0	21.3	78.7	0.0	-
20M	11/16/2006	10:14	0.0	0.0	20.5	79.5	0.0	-
20M	11/22/2006	11:31	0.0	0.0	20.3	79.7	0.0	-
21M	11/02/2006	11:57		0.0	19.7		0.0	-
21M	11/08/2006	11:28	0.0	0.0	21.4	78.6	0.1	-
21M	11/16/2006	10:17	0.0	0.0	20.4	79.6	0.0	-
21M	11/22/2006	11:32	0.0	0.0	20.3	79.7	0.0	-
22M	11/02/2006	12:00		2.1	16.9		0.0	-
22M	11/08/2006	11:32	5.0	18.2	0.4	76.4	0.0	-
22M	11/13/2006	15:32	2.6	10.2	10.8	76.4	0.0	-
22M	11/16/2006	10:22	0.7	7.8	12.6	78.9	0.0	-
22M	11/22/2006	11:34	0.1	1.8	18.3	79.8	0.0	-
23M	11/02/2006	12:02		0.0	19.6		0.0	-
23M	11/08/2006	11:34	0.0	1.7	18.8	79.5	0.0	-
23M	11/16/2006	10:24	0.0	2.6	17.3	80.1	0.0	-
23M	11/22/2006	11:36	0.0	0.0	20.4	79.6	0.0	-
24M	11/02/2006	12:03		0.0	19.7		0.0	-
24M	11/08/2006	11:35	0.0	0.0	21.3	78.7	0.0	-
24M	11/16/2006	10:26	0.0	0.0	20.3	79.7	0.0	-
24M	11/22/2006	11:36	0.0	0.0	20.4	79.6	0.0	-
25M	11/02/2006	12:05		0.0	19.7		0.0	-
25M	11/08/2006	11:37	0.0	0.2	20.8	79.0	0.0	-
25M	11/16/2006	10:28	0.0	0.0	20.4	79.6	0.0	-
25M	11/22/2006	11:37	0.0	0.0	20.5	79.5	0.0	-
26M	11/02/2006	12:06		0.1	19.5		0.0	-
26M	11/08/2006	11:38	0.0	0.4	20.6	79.0	0.0	-
26M	11/16/2006	10:29	0.0	0.7	19.6	79.7	0.0	-
26M	11/22/2006	11:38	0.0	0.0	20.4	79.6	0.0	-
27M	11/02/2006	12:09		0.0	19.5		0.0	-
27M	11/08/2006	11:39	0.0	0.0	21.3	78.7	0.0	-
27M	11/16/2006	10:32	0.0	0.0	20.5	79.5	0.0	-
27M	11/22/2006	11:40	0.0	0.0	20.4	79.6	0.0	-
28M	11/02/2006	12:10		1.5	18.1		0.0	-
28M	11/08/2006	11:41	0.0	1.1	20.2	78.7	0.0	-
28M	11/16/2006	10:33	0.0	0.0	20.6	79.4	0.0	-
28M	11/22/2006	11:43	0.0	0.0	20.4	79.6	0.0	-
29M	11/02/2006	12:20		0.0	19.8		0.0	-
29M	11/08/2006	11:42	0.0	0.0	21.2	78.8	0.0	-
29M	11/16/2006	10:35	0.0	0.0	20.5	79.5	0.0	-



Hewitt Pit Probe Monitoring Data - 11/01/2006 through 11/30/2006

Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Comments
29M	11/22/2006	11:44	0.0	0.0	20.4	79.6	0.0	-
30M	11/02/2006	12:21		0.0	19.7		0.0	-
30M	11/08/2006	11:43	0.0	0.0	21.3	78.7	0.0	-
30M	11/16/2006	10:36	0.0	0.0	20.6	79.4	0.0	-
30M	11/22/2006	11:45	0.0	0.0	20.4	79.6	0.0	-
31M	11/02/2006	12:26		0.0	19.8		0.0	-
31M	11/08/2006	11:44	0.0	0.0	21.1	78.9	0.0	-
31M	11/16/2006	10:38	0.0	0.0	20.5	79.5	0.0	-
31M	11/22/2006	11:46	0.0	0.0	20.5	79.5	0.0	-
32M	11/02/2006	15:09		0.0	19.9		0.0	-
32M	11/08/2006	11:45	0.0	0.0	21.4	78.6	0.0	-
32M	11/16/2006	10:41	0.0	0.3	20.1	79.6	0.0	-
32M	11/22/2006	11:49	0.0	0.0	20.5	79.5	0.0	-
33M	11/02/2006	15:10		5.8	13.7		0.0	-
33M	11/08/2006	11:46	0.0	4.9	15.6	79.5	0.1	-
33M	11/16/2006	10:42	0.0	0.0	20.6	79.4	0.0	-
33M	11/22/2006	11:50	0.0	0.0	20.4	79.6	0.0	-
34M	11/02/2006	15:11		0.0	20.0		0.0	-
34M	11/08/2006	11:48	0.0	1.3	19.8	78.9	0.0	-
34M	11/08/2006	11:49	0.0	1.9	19.0	79.1	0.0	-
34M	11/16/2006	10:44	0.0	0.5	20.2	79.3	0.0	-
34M	11/22/2006	11:51	0.0	0.0	20.5	79.5	0.0	-
35M	11/02/2006	15:13		4.3	15.5		0.0	-
35M	11/08/2006	11:50	0.0	1.9	19.0	79.1	0.0	-
35M	11/16/2006	10:45	0.0	0.0	20.7	79.3	0.0	-
35M	11/22/2006	11:52	0.0	0.0	20.5	79.5	0.0	-
36M	11/02/2006	15:15		5.3	14.8		0.0	-
36M	11/08/2006	11:51	0.0	2.8	18.0	79.2	0.0	-
36M	11/16/2006	10:47	0.0	1.1	19.4	79.5	0.0	-
36M	11/22/2006	11:54	0.0	2.9	18.0	79.1	0.0	-
37M	11/02/2006	15:17		0.0	20.2		0.1	-
37M	11/08/2006	11:53	0.0	2.5	16.8	80.7	0.0	-
37M	11/16/2006	10:49	0.0	0.3	20.4	79.3	0.0	-
37M	11/22/2006	11:55	0.0	0.0	20.6	79.4	0.0	-
38M	11/02/2006	15:18		3.2	15.8		0.0	-
38M	11/08/2006	11:54	0.0	1.5	19.1	79.4	0.0	-
38M	11/16/2006	10:51	0.0	0.0	20.8	79.2	0.0	-
38M	11/22/2006	11:56	0.0	0.0	20.6	79.4	0.0	-
39M	11/02/2006	15:19		0.3	19.8		0.0	-
39M	11/08/2006	11:55	0.0	0.2	20.9	78.9	0.0	-
39M	11/16/2006	10:52	0.0	0.3	20.4	79.3	0.0	-
39M	11/22/2006	11:57	0.0	0.1	20.5	79.4	0.0	-



Hewitt Pit Probe Monitoring Data - 11/01/2006 through 11/30/2006

Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Comments
40M	11/02/2006	15:21		0.3	19.8		0.0	-
40M	11/08/2006	11:56	0.0	0.1	21.2	78.7	0.0	-
40M	11/16/2006	10:54	0.0	0.3	20.4	79.3	0.0	-
40M	11/22/2006	11:59	0.0	0.4	20.2	79.4	0.0	-
41M	11/02/2006	15:23		2.5	17.8		0.0	-
41M	11/08/2006	11:57	0.0	0.5	20.8	78.7	0.0	-
41M	11/16/2006	10:57	0.0	0.1	20.6	79.3	0.0	-
41M	11/22/2006	12:01	0.0	0.0	20.6	79.4	0.0	-
42M	11/02/2006	15:24		2.6	17.4		0.0	-
42M	11/08/2006	11:59	0.0	1.0	20.2	78.8	0.0	-
42M	11/16/2006	10:59	0.0	0.0	20.8	79.2	0.0	-
42M	11/22/2006	12:02	0.0	0.0	20.7	79.3	0.0	-
43M	11/02/2006	15:25		1.4	17.6		0.0	-
43M	11/08/2006	12:00	0.0	0.9	19.3	79.8	0.0	-
43M	11/16/2006	11:01	0.0	1.3	18.5	80.2	0.0	-
43M	11/22/2006	12:05	0.0	0.5	20.1	79.4	0.0	-
44M	11/02/2006	15:26		1.9	16.7		0.0	-
44M	11/08/2006	12:01	0.0	2.1	16.6	81.3	0.1	-
44M	11/16/2006	11:04	0.0	1.0	19.0	80.0	0.0	-
44M	11/22/2006	12:06	0.0	0.2	20.2	79.6	0.0	-
45M	11/02/2006	15:27		0.0	20.1		0.1	-
45M	11/08/2006	12:03	0.0	0.0	21.3	78.7	0.0	-
45M	11/16/2006	11:06	0.0	0.0	20.8	79.2	0.0	-
45M	11/22/2006	12:08	0.0	0.0	20.7	79.3	0.0	-
46M	11/02/2006	15:29		1.8	17.9		0.0	-
46M	11/08/2006	12:04	0.0	1.8	17.8	80.4	0.1	-
46M	11/16/2006	11:08	0.0	0.0	20.7	79.3	0.0	-
46M	11/22/2006	12:09	0.0	0.0	20.6	79.4	0.0	-
47M	11/02/2006	15:30		2.2	17.8		0.0	-
47M	11/08/2006	12:05	0.0	0.0	21.4	78.6	0.0	-
47M	11/16/2006	11:09	0.0	0.1	20.5	79.4	0.0	-
47M	11/22/2006	12:09	0.0	0.0	20.7	79.3	0.0	-
48M	11/02/2006	15:31		0.3	19.6		0.0	-
48M	11/08/2006	12:06	0.0	0.5	20.4	79.1	0.0	-
48M	11/16/2006	11:12	0.0	0.7	19.8	79.5	0.0	-
48M	11/22/2006	12:11	0.0	0.5	20.2	79.3	0.0	-
49M	11/02/2006	15:34		1.2	18.9		0.0	-
49M	11/08/2006	12:08	0.0	1.1	20.1	78.8	0.0	-
49M	11/16/2006	11:16	0.0	1.1	19.6	79.3	0.0	-
49M	11/22/2006	12:13	0.0	1.1	19.7	79.2	0.0	-
50M	11/02/2006	15:36		2.1	18.0		0.0	-
50M	11/08/2006	12:09	0.0	1.9	19.3	78.8	0.0	-

Hewitt Pit Probe Monitoring Data - 11/01/2006 through 11/30/2006

Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Comments
50M	11/16/2006	11:17	0.0	2.1	18.6	79.3	0.0	-
50M	11/22/2006	12:15	0.0	2.1	18.6	79.3	0.0	-
51M	11/02/2006	15:38		0.8	19.2		0.0	-
51M	11/08/2006	12:11	0.0	0.2	21.1	78.7	0.1	-
51M	11/16/2006	11:20	0.0	0.8	19.8	79.4	0.0	-
51M	11/22/2006	12:17	0.0	0.0	20.5	79.5	0.0	-
52M	11/02/2006	15:39		0.4	19.8		0.0	-
52M	11/08/2006	12:12	0.0	0.3	21.0	78.7	0.0	-
52M	11/16/2006	11:22	0.0	1.0	19.4	79.6	0.0	-
52M	11/22/2006	12:18	0.0	0.3	20.4	79.3	0.0	-
53M	11/02/2006	15:41		1.2	18.8		0.0	-
53M	11/08/2006	12:14	0.0	0.9	20.3	78.8	0.0	-
53M	11/16/2006	11:25	0.0	1.3	19.1	79.6	0.0	-
53M	11/22/2006	12:20	0.0	0.2	20.4	79.4	0.0	-
54M	11/02/2006	15:43		2.1	17.2		0.0	-
54M	11/08/2006	12:16	0.0	1.7	18.9	79.4	0.0	-
54M	11/16/2006	11:28	0.0	1.8	18.2	80.0	0.0	-
54M	11/22/2006	12:21	0.0	2.1	18.1	79.8	0.0	-
55M	11/02/2006	15:45		1.9	17.2		0.0	-
55M	11/08/2006	12:18	0.0	1.0	19.7	79.3	0.0	-
55M	11/16/2006	11:30	0.0	1.4	18.4	80.2	0.0	-
55M	11/22/2006	12:23	0.0	0.1	20.3	79.6	0.0	-
56M	11/02/2006	15:48		0.4	19.5		0.0	-
56M	11/08/2006	12:21	0.0	0.6	20.3	79.1	0.0	-
56M	11/16/2006	11:34	0.0	1.5	18.3	80.2	0.0	-
56M	11/22/2006	12:26	0.0	0.4	20.1	79.5	0.0	-
57M	11/02/2006	15:50		2.4	17.6		0.0	-
57M	11/08/2006	12:22	0.0	1.5	19.6	78.9	0.0	-
57M	11/16/2006	11:37	0.0	1.3	18.7	80.0	0.0	-
57M	11/22/2006	12:28	0.0	0.9	19.7	79.4	0.0	-
58M	11/02/2006	15:52		1.6	18.3		0.0	-
58M	11/08/2006	12:24	0.0	1.4	19.5	79.1	0.0	-
58M	11/16/2006	11:39	0.0	1.3	18.7	80.0	0.0	-
58M	11/22/2006	12:30	0.0	0.0	20.4	79.6	0.0	-
59M	11/02/2006	15:54		1.7	17.8		0.0	-
59M	11/08/2006	12:27	0.0	1.3	19.3	79.4	0.0	-
59M	11/16/2006	11:41	0.0	1.4	18.2	80.4	0.0	-
59M	11/22/2006	12:32	0.0	0.8	19.5	79.7	0.0	-
60M	11/02/2006	15:56		2.9	16.5		0.0	-
60M	11/08/2006	12:29	0.0	2.7	17.7	79.6	0.0	-
60M	11/16/2006	11:43	0.0	4.0	15.0	81.0	0.0	-
60M	11/22/2006	12:34	0.0	1.5	18.7	79.8	0.0	-



Hewitt Pit Probe Monitoring Data - 11/01/2006 through 11/30/2006

Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Comments
61M	11/02/2006	15:59		2.0	17.2		0.0	-
61M	11/08/2006	12:31	0.0	1.8	18.2	80.0	0.0	-
61M	11/16/2006	11:46	0.0	2.6	16.4	81.0	0.0	-
61M	11/22/2006	12:37	0.0	0.6	19.7	79.7	0.0	-
62M	11/02/2006	16:01		3.7	15.3		0.0	-
62M	11/02/2006	16:04		1.7	17.5		0.0	-
62M	11/08/2006	12:32	0.0	3.9	15.6	80.5	0.0	-
62M	11/16/2006	11:48	0.0	4.0	14.9	81.1	0.0	-
62M	11/22/2006	12:38	0.0	4.0	15.6	80.4	0.0	-
63M	11/02/2006	16:04		1.7	17.6		0.0	-
63M	11/08/2006	12:35	0.0	2.8	16.6	80.6	0.0	-
63M	11/16/2006	11:51	0.0	2.7	16.3	81.0	0.0	-
63M	11/22/2006	12:40	0.0	0.3	19.9	79.8	0.0	-
64M	11/02/2006	16:06		1.7	19.0		0.0	-
64M	11/08/2006	12:36	0.0	1.5	20.3	78.2	0.0	-
64M	11/16/2006	11:53	0.0	2.1	18.6	79.3	0.0	-
64M	11/22/2006	12:42	0.0	2.1	18.9	79.0	0.0	-
65M	11/02/2006	16:09		0.0	20.3		0.0	-
65M	11/08/2006	12:39	0.0	0.4	20.4	79.2	0.0	-
65M	11/16/2006	12:00	0.0	0.3	19.7	80.0	0.0	-
65M	11/22/2006	12:45	0.0	0.2	20.1	79.7	0.0	-
66M	11/02/2006	16:12		0.0	20.4		0.0	-
66M	11/08/2006	12:43	0.0	0.0	21.5	78.5	0.0	-
66M	11/16/2006	12:02	0.0	0.1	20.1	79.8	0.0	-
66M	11/22/2006	12:47	0.0	0.1	20.2	79.7	0.0	-
67M	11/02/2006	16:26		0.0	20.0		0.0	-
67M	11/08/2006	12:47	0.0	0.0	21.5	78.5	0.0	-
67M	11/16/2006	12:05	0.0	0.0	20.4	79.6	0.0	-
67M	11/22/2006	12:50	0.0	0.1	20.3	79.6	0.0	-
68M	11/08/2006	12:49	0.0	0.2	21.5	78.3	0.0	-
68M	11/16/2006	12:07	0.0	0.0	20.5	79.5	0.0	-
68M	11/22/2006	12:51	0.0	0.4	19.8	79.8	0.0	-
69M	11/08/2006	10:18	0.0	1.9	19.0	79.1	0.0	-
69M	11/16/2006	12:09	0.0	0.4	20.0	79.6	0.0	-
69M	11/22/2006	12:53	0.0	0.3	20.1	79.6	0.0	-
70M	11/08/2006	10:21	0.0	0.0	21.0	79.0	0.0	-
70M	11/16/2006	12:48	0.0	1.9	17.9	80.2	0.0	-
70M	11/22/2006	12:55	0.0	1.2	19.2	79.6	0.0	-
71M	11/08/2006	10:21	0.0	0.0	21.0	79.0	0.0	-
71M	11/08/2006	10:23	0.0	7.2	13.2	79.6	0.0	-
71M	11/16/2006	12:51	0.0	0.0	20.7	79.3	0.0	-
71M	11/22/2006	12:58	0.0	0.0	20.3	79.7	0.0	-



Hewitt Pit Probe Monitoring Data - 11/01/2006 through 11/30/2006

Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Comments
72M	11/08/2006	10:25	0.0	7.2	13.2	79.6	0.0	-
72M	11/16/2006	12:54	0.0	20.0	0.9	79.1	0.0	-
72M	11/22/2006	13:00	0.2	20.3	0.6	78.9	0.0	-
73M	11/08/2006	10:27	0.0	0.3	20.3	79.4	0.0	-
73M	11/16/2006	12:57	0.0	3.0	16.0	81.0	0.0	-
73M	11/22/2006	13:03	0.0	0.5	19.7	79.8	0.0	-
74M	11/08/2006	10:30	0.0	0.1	21.1	78.8	0.0	-
74M	11/16/2006	13:00	0.0	0.0	20.6	79.4	0.0	-
74M	11/22/2006	13:05	0.0	0.5	20.1	79.4	0.0	-
75M	11/08/2006	10:33	0.0	0.0	21.3	78.7	0.0	-
75M	11/16/2006	13:02	0.3	1.1	19.5	79.1	0.0	-
75M	11/22/2006	13:07	0.0	0.0	20.5	79.5	0.0	-
76M	11/08/2006	10:36	0.0	0.0	21.4	78.6	0.0	-
76M	11/16/2006	13:05	0.0	0.0	20.8	79.2	0.0	-
76M	11/22/2006	13:10	0.0	0.0	20.5	79.5	0.0	-
77M	11/08/2006	10:38	0.0	0.0	21.4	78.6	0.0	-
77M	11/16/2006	13:08	0.0	0.0	20.7	79.3	0.0	-
77M	11/22/2006	13:12	0.0	0.0	20.6	79.4	0.0	-
78M	11/08/2006	10:40	0.0	0.4	20.8	78.8	0.0	-
78M	11/16/2006	13:12	0.0	10.7	9.3	80.0	0.0	-
78M	11/22/2006	13:15	0.0	7.7	13.7	78.6	0.0	-
79M	11/08/2006	10:42	0.0	10.3	10.6	79.0	0.0	-
79M	11/16/2006	13:14	0.0	10.1	9.5	80.4	0.0	-
79M	11/22/2006	13:17	0.0	7.2	13.0	79.8	0.0	-
80M	11/08/2006	10:46	0.0	2.0	18.6	79.4	0.0	-
80M	11/16/2006	13:18	0.0	0.0	20.6	79.4	0.0	-
80M	11/22/2006	13:19	0.0	0.0	20.6	79.4	0.0	-
81M	11/08/2006	10:48	0.0	0.3	21.1	78.6	0.0	-
81M	11/16/2006	13:20	0.0	0.0	20.9	79.1	0.0	-
81M	11/22/2006	13:20	0.0	0.0	20.6	79.4	0.0	-
FLARE	11/02/2006	14:13	19.1	22.9	4.4	53.6	16.7	-
FLARE	11/08/2006	09:49	23.2	24.4	3.9	48.5	-19.2	-
FLARE	11/16/2006	13:28	23.6	23.2	4.5	48.7	13.1	-
FLARE	11/22/2006	13:26	23.6	23.2	5.0	48.2	13.3	-



Hewitt Pit Well Data - 11/01/2006 through 11/30/2006

Field Technician and Weather Conditions											
Technician	Date	Ambient Temp	Barometric Pressure (in - Hg)	General Weather	Wind Speed	Wind Direction					
mike braun	11/07/2006	88	29.2	Clear	Light Wind	E					
Tony Aguilar	11/10/2006										
Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Temp (Deg F)	Flow (scfm)	System Press (Inch H2O)	Comments
P1	11/07/2006	09:56	0.0	0.9	18.5	80.6	0.0	84	0	-	
P10	11/07/2006	09:46	0.0	5.9	13.4	80.7	-0.1	80	0	-	
P11	11/07/2006	09:45	0.0	2.6	17.1	80.3	0.0	84	0	-	
P13	11/07/2006	09:44	0.0	0.2	19.6	80.2	0.0	86	0	-	
P14	11/07/2006	09:42	0.0	0.1	19.7	80.2	0.0	84	0	-	
P15	11/07/2006	09:41	0.0	0.0	19.8	80.2	0.0	80	0	-	
P16	11/07/2006	09:40	0.0	0.1	19.6	80.3	0.0	82	0	-	
P17	11/07/2006	09:39	0.0	0.0	19.7	80.3	0.0	78	0	-	
P18	11/07/2006	09:38	0.0	0.2	19.3	80.5	0.0	80	0	-	
P19	11/07/2006	09:36	0.0	7.2	9.1	83.7	-0.2	80	0	-	
P2	11/07/2006	09:54	0.0	0.3	19.4	80.3	0.0	86	0	-	
P20	11/07/2006	09:35	0.0	8.7	9.9	81.4	0.0	78	0	-	
P21	11/07/2006	09:34	6.1	15.5	4.2	74.2	-0.2	92	0	-	
P22	11/07/2006	09:33	0.0	9.3	8.2	82.5	0.0	82	0	-	
P23	11/07/2006	09:30	1.0	8.1	10.2	80.7	-0.2	104	0	-	
P24	11/07/2006	09:28	6.9	12.3	8.2	72.6	-0.5	114	0	-	
P25	11/07/2006	09:26	5.2	8.9	11.6	74.3	-0.6	110	0	-	
P26	11/07/2006	09:25	0.0	0.0	19.7	80.3	0.0	78	0	-	
P27	11/07/2006	09:24	0.0	0.3	19.1	80.6	0.0	74	0	-	
P28	11/07/2006	09:22	2.0	16.6	2.2	79.2	-0.2	122	0	-	
P29	11/07/2006	09:21	0.0	4.9	13.9	81.2	-0.2	102	0	-	
P3	11/07/2006	09:53	0.0	1.4	17.5	81.1	0.0	84	0	-	
P30	11/07/2006	09:19	0.0	7.0	11.5	81.5	-0.1	98	0	-	
P31	11/07/2006	09:17	0.0	1.7	17.6	80.7	0.0	80	0	-	
P32	11/07/2006	09:16	0.0	0.6	19.1	80.3	0.0	84	0	-	
P33	11/07/2006	09:15	0.0	0.8	18.9	80.3	0.0	86	0	-	
P34	11/07/2006	09:13	0.0	1.3	18.3	80.4	0.0	8	0	-	
P35	11/07/2006	09:12	0.0	10.7	8.1	81.2	0.0	84	0	-	
P36	11/07/2006	09:10	2.5	11.4	8.7	77.4	-0.3	104	0	-	
P37	11/07/2006	09:09	0.0	2.3	17.0	80.7	0.0	76	0	-	
P38	11/07/2006	09:06	0.0	7.1	11.6	81.3	0.0	82	0	-	
P39	11/07/2006	09:05	0.0	12.1	6.7	81.2	0.0	96	0	-	
P4	11/07/2006	09:51	0.0	0.0	19.8	80.2	0.0	82	0	-	
P5	11/07/2006	09:50	0.0	2.3	15.4	82.3	0.0	80	0	-	
P6	11/07/2006	09:49	0.0	0.5	19.1	80.4	0.0	78	0	-	
P7	11/07/2006	09:48	0.0	1.2	18.5	80.3	0.0	82	0	-	
W1	11/07/2006	09:59	9.5	22.2	0.1	68.2	-0.6	86	0	-	
W10	11/07/2006	10:21	0.0	12.4	5.2	82.4	0.0	72	0	-	
W11	11/07/2006	10:23	23.5	23.3	1.0	52.2	-3.3	78	0	-	
W12	11/07/2006	10:26	19.3	23.2	0.1	57.4	-2.2	74	0	-	
W13	11/07/2006	10:29	18.6	24.4	0.0	57.0	-0.7	70	0	-	

SCS FIELD SERVICES



Hewitt Pit Well Data - 11/01/2006 through 11/30/2006

Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Temp (Deg F)	Flow (scfm)	System Press (Inch H2O)	Comments
W14	11/07/2006	10:32	1.2	14.5	5.0	79.3	0.0	78	0		-
W15	11/07/2006	10:35	31.1	29.4	0.0	39.5	-1.7	72	0		-
W16	11/07/2006	08:28	44.0	32.1	0.0	23.9	-6.8	74	0		-
W16	11/07/2006	08:30	25.8	29.2	0.1	44.9	-2.3	78	0		-
W17	11/07/2006	08:35	26.2	27.1	0.0	46.7	-2.4	78	0		-
W18	11/07/2006	08:33	17.0	25.6	0.0	57.4	-1.0	80	0		-
W2	11/07/2006	10:00	14.7	24.4	0.0	60.9	-0.6	76	0		-
W20	11/07/2006	08:23	19.9	25.5	0.2	54.4	-1.9	96	0		-
W21	11/07/2006	08:25	37.4	31.7	0.3	30.6	-1.6	76	0		-
W23	11/10/2006	16:40	27.8	30.4	0.2	41.6	-1.8	80	0		-
W24	11/07/2006	08:21	35.4	31.7	0.0	32.9	-10.1	82	0		-
W25	11/07/2006	08:19	59.4	40.4	0.0	0.2	-10.9	90	0		-
W26	11/07/2006	09:03	26.1	26.5	1.9	45.5	-1.0	86	0		-
W27	11/10/2006	16:37	40.1	32.6	2.9	24.4	-4.9	86	0		-
W28	11/07/2006	08:00	20.8	24.9	1.2	53.1	-10.5	84	0		-
W28A	11/07/2006	08:15	36.5	31.0	0.0	32.5	-1.9	96	0		-
W28B	11/07/2006	08:16	19.7	27.3	0.0	53.0	-0.3	80	0		-
W29	11/07/2006	07:41	46.0	34.8	0.0	19.2	-1.9	78	0		-
W29A	11/07/2006	07:43	35.8	29.4	3.0	31.8	-5.4	86	0		-
W3	11/07/2006	10:03	17.1	25.9	0.2	56.8	-0.8	78	0		-
W30	11/07/2006	08:09	21.5	20.3	7.1	51.1	-8.3	74	0		-
W31	11/07/2006	08:10	51.3	32.7	3.7	12.3	-14.3	92	0		-
W32	11/07/2006	08:12	31.0	29.5	0.0	39.5	-6.8	82	0		-
W36	11/07/2006	08:54	49.9	35.4	0.8	13.9	-13.5	90	0		-
W37	11/07/2006	08:55	36.6	31.6	0.3	31.5	-13.1	80	0		-
W37A	11/07/2006	08:59	18.3	27.4	0.0	54.3	-0.7	92	0		-
W38	11/07/2006	07:53	47.2	35.8	0.0	17.0	-2.4	80	0		-
W38A	11/07/2006	07:54	41.6	31.9	1.9	24.6	-4.2	78	0		-
W4	11/07/2006	10:06	14.7	24.2	0.1	61.0	-0.7	76	0		-
W5	11/07/2006	10:07	27.3	27.0	0.0	45.7	-0.8	72	0		-
W6	11/07/2006	10:10	16.0	24.1	0.1	59.8	-0.5	70	0		-
W7	11/07/2006	10:14	17.1	25.2	0.0	57.7	-0.4	80	0		-
W8	11/07/2006	10:15	45.8	30.9	0.0	23.3	-1.4	78	0		-
W9	11/07/2006	10:18	24.6	26.1	0.0	49.3	-0.4	70	0		-
Most recent value for remaining GEM IDs at site not monitored during reporting period.											
Well with maximum temperature during reporting period											
P28	11/07/2006	Temperature = 122									
Well with minimum temperature during reporting period											
P34	11/07/2006	Temperature = 8									



HEWITT PIT LANDFILL
Monitoring Data Recording Form
Blower / Flare Station

Job No.: 07189003.00

DATE: 11-8-06

TIME: _____

TECH: Tony Aguilar

AMBIENT TEMP.: 72°

WEATHER: CLEAR

BLOWER STATION DATA:

BLOWER STATUS - ARRIVAL: ON OFF

DEPARTURE: ON OFF

PRESSURE (in-w.c.): INLET: -20"wc

OUTLET: 5.6"wc

BLOWER IN OPERATION: 1

BLOWER HOURS: 1: 619.9

2: 1171.4

FLARE SYSTEM:

FLARE FLOW RATE: 670 scfm

FLARE GAS COMPOSITION: CH 4 %: 23.3

O2 %: 3.7

CO 2 %: 24.6

BAL %: 48.5

STACK TEMP. SET-POINT: 1550°F

CURRENT STACK TEMP.: 1552°F

FLARE INLET PRESS.: 5.6"wc

FLARE OUTLET PRESS.: 4.3"wc

CHART RECORDER STATUS: OK

AUTO-DIALER STATUS: OK

PROPANE: TANK no. 1 75 % FULL

AIR COMPRESSOR OPERATION:

OIL LEVELS: C-1: GOOD

C-2: GOOD

SUPPLY LINE PRESSURE: 100 #

REGULATOR LINE PRESSURE: 100 #

HEADER LINE DATA:

WELLS 1 - 19

CH 4 %: 12.8

O2 %: 5.2

PRESSURE: -8.0"wc

WELLS 1 - 15

CH 4 %: 18.8

O2 %: 0.8

PRESSURE: -7.5"wc

PERIMETER

CH 4 %: 4.7

O2 %: 10.5

PRESSURE: -1.5"wc

WELLS 20 - 40

CH 4 %: 32.3

O2 %: 2.6

PRESSURE: -17.0"wc

WEEKLY MONITORING:

MOBILE HOME RESULTS ND

L.A. AUTO OFFICE No. 1 ND

OFFICE RESULTS ND

L.A. AUTO OFFICE No. 2 ND

SITE SURFACE OBSERVATIONS: All OK

CONDENSATE TANK AND INJECTION SYSTEM:

	TOTALIZER	FIELD TANK	BFS TANK	DATE
METER READINGS	<u>4061</u>	<u>134859</u>	<u>50343</u>	<u>11/8/06</u>
PREV. METER READINGS				
DIFFERENCE				

CONDENSATE TANK LEVEL - PERCENT FULL: 2%

MONTHLY MONITORING:

INJECTION FILTERS & CLEAN OUTS (check & clean if needed): 11-2-06

SELF STORAGE CONTAINERS: OK - GOOD

BLOWER GREASED: 11-2-06

ROTATE BLOWERS: ND

HEWITT PIT LANDFILL
Monitoring Data Recording Form
Blower / Flare Station

Job No.: 07189003.00

DATE: 11-16-06

TIME: _____

TECH: Juan Velazquez

AMBIENT TEMP.: 80°

WEATHER: Clear

BLOWER STATION DATA:

BLOWER STATUS - ARRIVAL: ON OFF

DEPARTURE: ON OFF

PRESSURE (in-w.c.): INLET: +12"

OUTLET: +13.1"

BLOWER IN OPERATION: 1

2

BLOWER HOURS: 1: 0619.9

2: _____

FLARE SYSTEM:

FLARE FLOW RATE: 573 scfm

FLARE GAS COMPOSITION: CH 4 %: 23.9

O2 %: 4.6

CO 2 %: 23.3

BAL %: 48.5

STACK TEMP. SET-POINT: 1550

CURRENT STACK TEMP.: 1545

FLARE INLET PRESS.: +13.1"

FLARE OUTLET PRESS.: +12.0"

CHART RECORDER STATUS: Check

AUTO-DIALER STATUS: Check

PROPANE: TANK no. 1 90% % FULL

AIR COMPRESSOR OPERATION:

OIL LEVELS: C-1: Check

C-2: Check

SUPPLY LINE PRESSURE: 160"

REGULATOR LINE PRESSURE: 120"

HEADER LINE DATA:

WELLS 1 - 19

CH 4 %: 13.7

O2 %: 5.8

PRESSURE: -6.7"

WELLS 1 - 15

CH 4 %: 19.1

O2 %: 1.4

PRESSURE: -6.2"

PERIMETER

CH 4 %: 4.5

O2 %: 10.5

PRESSURE: -1.8"

WELLS 20 - 40

CH 4 %: 33.0

O2 %: 28.3.2

PRESSURE: -14.1"

WEEKLY MONITORING:

MOBILE HOME RESULTS N/A

LA. AUTO OFFICE No. 1 N/A

OFFICE RESULTS N/A

LA. AUTO OFFICE No. 2 N/A

SITE SURFACE OBSERVATIONS: Check

CONDENSATE TANK AND INJECTION SYSTEM:

	TOTALIZER	FIELD TANK	BFS TANK	DATE
METER READINGS	4061	134869	50493	11-16-06
PREV. METER READINGS	4061	134859	50343	11-8-06
DIFFERENCE	0	10	150	

CONDENSATE TANK LEVEL - PERCENT FULL: 10%

MONTHLY MONITORING:

INJECTION FILTERS & CLEAN OUTS (check & clean if needed): Check

SELF STORAGE CONTAINERS: Check

BLOWER GREASED: Check

ROTATE BLOWERS: NO

HEWITT PIT LANDFILL
Monitoring Data Recording Form
Blower / Flare Station

Job No.: 07189003.00

DATE: 11-22-06
TIME: 9:00 AM
TECH: duan V

AMBIENT TEMP.: 89°
WEATHER: Clear

BLOWER STATION DATA:

BLOWER STATUS -- ARRIVAL: ON OFF DEPARTURE: ON OFF
PRESSURE (In-w.c.): INLET: -10" OUTLET: +13.2"
BLOWER IN OPERATION: 1 2
BLOWER HOURS: 1: 619.9 2: _____

FLARE SYSTEM:

FLARE FLOW RATE: 581 scfm
FLARE GAS COMPOSITION: CH 4 %: 23.5 O2 %: 5.0
CO 2 %: 23.1 BAL %: 48.1
STACK TEMP. SET-POINT: 1550 CURRENT STACK TEMP.: 1562
FLARE INLET PRESS.: +13.2" FLARE OUTLET PRESS.: +11.0"
CHART RECORDER STATUS: Check AUTO-DIALER STATUS: Check
PROPANE: TANK no. 1 _____ % FULL

AIR COMPRESSOR OPERATION:

OIL LEVELS: C-1: Check C-2: Check
SUPPLY LINE PRESSURE: 160' REGULATOR LINE PRESSURE: 120'

HEADER LINE DATA:

WELLS	CH 4 %	O2 %	PRESSURE
WELLS 1 - 19	<u>13.0</u>	<u>6.0</u>	<u>-6.8"</u>
WELLS 1 - 15	<u>16.0</u>	<u>2.0</u>	<u>-6.0"</u>
PERIMETER	<u>3.9</u>	<u>11.9</u>	<u>-1.6"</u>
WELLS 20 - 40	<u>35.4</u>	<u>3.5</u>	<u>-14.2"</u>

WEEKLY MONITORING:

MOBILE HOME RESULTS: Ø L.A. AUTO OFFICE No. 1: Ø
OFFICE RESULTS: Ø L.A. AUTO OFFICE No. 2: Ø
SITE SURFACE OBSERVATIONS: Check

CONDENSATE TANK AND INJECTION SYSTEM:

	TOTALIZER	FIELD TANK	BFS TANK	DATE
METER READINGS	4061	134878	50590	11-22-06
PREV. METER READINGS	4061	134869	50493	11-16-06
DIFFERENCE	Ø	9	97	11-22-06

CONDENSATE TANK LEVEL - PERCENT FULL: 102

MONTHLY MONITORING:

INJECTION FILTERS & CLEAN OUTS (check & clean if needed): check
SELF STORAGE CONTAINERS: check
BLOWER GREASED: check ROTATE BLOWERS: NO

HEWITT PIT LANDFILL
Monitoring Data Recording Form
Blower / Flare Station

Job No.: 07189003.00

DATE: 11-30-06

TIME: A.M.

TECH: Juan Velazquez

AMBIENT TEMP.: 80'

WEATHER: Clear

BLOWER STATION DATA:

BLOWER STATUS - ARRIVAL: ON

OFF

PRESSURE (In-w.c.): INLET: -10"

DEPARTURE:

ON

OFF

BLOWER IN OPERATION:

OUTLET: +13.5"

BLOWER HOURS: 1: 19.9

2

2:

FLARE SYSTEM:

FLARE FLOW RATE: 608 scfm

FLARE GAS COMPOSITION: CH 4 %: 23.0

O2 %: 4.9

CO 2 %: 22.9

BAL %: 48.6

STACK TEMP. SET-POINT: 1550

CURRENT STACK TEMP.: 1558

FLARE INLET PRESS.: +13.0"

FLARE OUTLET PRESS.: +10.5"

CHART RECORDER STATUS: Check

AUTO-DIALER STATUS: Check

PROPANE: TANK no. 1 1002 % FULL

AIR COMPRESSOR OPERATION:

OIL LEVELS: C-1: Check

C-2: Check

SUPPLY LINE PRESSURE: 160"

REGULATOR LINE PRESSURE: 120"

HEADER LINE DATA:

WELLS 1 - 19

CH 4 %: 12.8

O2 %: 3.0

PRESSURE: -9.5"

WELLS 1 - 15

CH 4 %: 17.0

O2 %: 2.6

PRESSURE: -6.2

PERIMETER

CH 4 %: 4.2

O2 %: 18.9

PRESSURE: -1.8

WELLS 20 - 40

CH 4 %: 32.5

O2 %: 3.9

PRESSURE: -15.5

WEEKLY MONITORING:

MOBILE HOME RESULTS N/D

L.A. AUTO OFFICE No. 1

N/D

OFFICE RESULTS N/D

L.A. AUTO OFFICE No. 2

N/D

SITE SURFACE OBSERVATIONS: Check

CONDENSATE TANK AND INJECTION SYSTEM:

	TOTALIZER	FIELD TANK	BFS TANK	DATE
METER READINGS	4603	134937	50811	11-30-06
PREV. METER READINGS	4061	134878	50590	11-22-06
DIFFERENCE	542	59	221	

CONDENSATE TANK LEVEL - PERCENT FULL: 10%

MONTHLY MONITORING:

INJECTION FILTERS & CLEAN OUTS (check & clean if needed): Check

SELF STORAGE CONTAINERS: Check

BLOWER GREASED: Check

ROTATE BLOWERS: No

HEWITT PIT MONITORING DATA FORM

07189003.00

DATE: 11.10.06

PERSONNEL:

Tony Aguilar

MONTHLY MAINTENANCE CHECK LIST

	CHECKED	COMMENTS
1. CHECK BLOWER ASSEMBLY AND ELECTRIC MOTOR, NOTE IF GREASED.	✓	GOOD
2. FLARE/FLAME ARRESTOR OBSERVATION & PRESSURE READING.	✓	GOOD
3. FLOW METER ASSEMBLY OBSERVATION & OPERATION.	✓	GOOD
4. CONDENSATE SYSTEM OBSERVATION & OPERATION.	✓	GOOD
5. CHECK RECORDER & PANEL.	✓	GOOD
6. CHECK FIREYE SYSTEM.	✓	GOOD
7. ACTUATOR VALVE OBSERVATION & OPERATION.	✓	GOOD
8. ELECTRICAL - VISUAL & OPERATIONAL.	✓	GOOD
9. BLOWER STATION - PIPING, VALVES, & FLARE.	✓	GOOD
10. CHECK/UPDATE INVENTORY SPARE PARTS	✓	OK
11. FLAME ARRESTOR OBSERVATION	✓	GOOD
12. FLARE AIR PRESSURE VALVE - CONDITION	✓	GOOD
13. BLOWER STATION - CLEANLINESS & SECURITY	✓	GOOD

REMARKS

HEWITT PIT MONITORING DATA FORM

07189003.00

DATE: 11-10-06PERSONNEL: Tony Aguilar

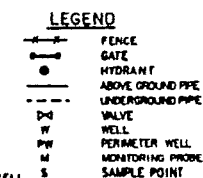
QUARTERLY MAINTENANCE CHECK LIST



	CHECKED	COMMENTS/DATE
1. VAULT BOXES - CONDITION & WORKABILITY	✓	Good
2. WELL HEADS, SAMPLE PORTS, FLEX HOSE - CONDITION & WORKABILITY	✓	GOOD
3. GAS PROBES, COCK VALVES - CONDITION & WORKABILITY	✓	GOOD
4. HEADER PIPING - CONDITION & WORKABILITY	✓	GOOD
5. CONTROL VALVES - CONDITION & WORKABILITY	✓	GOOD
6. FLEXIBLE EXPANSION JOINTS - CONDITION & WORKABILITY	✓	GOOD
7. CONDENSATE TRAPS - CONDITION & WORKABILITY	✓	GOOD
8. FIELD CONDENSATE INJECTION PUMPS - CONDITION & WORKABILITY	✓	GOOD
9. SITE SURFACE - SETTLEMENT, PONDED WATER, CRACKS, EROSION	✓	GOOD
10. CHECK/UPDATE INVENTORY SPARE PARTS	✓	OK
11. FLARE AIR COMPRESSOR SYSTEM - CONDITION & WORKABILITY	✓	GOOD
12. BLOWER STATION - PIPING, VALVES, FLARE	✓	OK
13. CONDENSATE INJECTION SYSTEM - PIPING, VALVES, FILTERS, KNOCK-OUT TANK, PUMPS	✓	GOOD
14. RESTART - CHECK RESTART SYSTEM/FIREYE OPERATION	✓	Inspected 10-9-06
15. ALARM - CONDITION/SIMULATE/AUTO DIALER SYSTEMS	✓	GOOD
16. CHECK ALL SYSTEM ACCESSIBILITY, MALFUNCTIONS, LEAKS	✓	GOOD
17. SITE SECURITY, FENCES, GATES, GRAFFITI, VANDALISM	✓	GOOD

REMARKS _____

7361 LAUREL CANYON BLVD.
NORTH HOLLYWOOD, CA

NOTES:
1. MONITORING PROBES RANGE IN DEPTH FROM 5 FT. TO 90 FT. DEEP.
2. WELLS RANGE IN DEPTH FROM 25 FT. TO 90 FT. DEEP.



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		Q. <input checked="" type="checkbox"/> INITIAL ISSUE 1. <input checked="" type="checkbox"/> REVISED FENCE & HEADER 2. <input checked="" type="checkbox"/> REVISED FENCE & HEADER		LT <input checked="" type="checkbox"/> TWO OF <input checked="" type="checkbox"/> TWO OF <input checked="" type="checkbox"/> TWO	
				 HEWITT SITE WELLS LOCATION PLAN	
				DRAWN BY <input checked="" type="checkbox"/> JF CHECKED BY <input checked="" type="checkbox"/> JF DATE <input checked="" type="checkbox"/> 10/10/00	
				DRAWING NUMBER 7901-0-100	
DWG NO. REFERENCE DRAWINGS		NO. DATE REVISION DESCRIPTION		BY CHK APP	
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